

Windmills in Holland, 496
 Windows: duty, 160; dressings—rustica-
 tion, 280; glazed and stained by a lady,
 533; great west, Loomister Church, 331,
 353, 363, 383; sashes, improved, 130,—
 patent, medal for, 392; Sicilian, 606, 667,
 618; tracery, remarks on, 379
 Windows: in Spanish cathedrals, 306;
 church, advice of Church Building So-
 ciety on, 332; stained glass, 140; va-
 rious remarks on, by Professor Willis,
 378
 Windsor: Castle, 13;—closing of, 236,—en-
 largement of tower in, 465,—tickets of ad-
 mission to, 33, 112; home park to be en-
 larged, 132
 Wine-cellar, proper temperature and
 position of, 325
 Wineland, Mr. his death, 87
 Winter garden and iron conservatory, Re-
 gent's park, 390
 Wisbech, projected museum, 17
 Woodbridge, church of St. John, 474

Wood: carving of, 377, 394; early, 46;
 cedar, for building purposes, 139; English
 for furniture and interior decoration,
 446-7; lime barrel with, 449; palm, duty
 free, 398; parquetry, 446, 168,—new ar-
 rangement of, 371; staining, asphaltic
 for, 394
 Wooden houses in Annapolis, 110
 Wood-houses, Roman pavements, 365
 Woods and Forests in Cheshire, 430
 Woods, furniture, 23, 237, 340, 373,—New
 Zealand, 446; ornamental, for building
 purposes, 310; duties of, 610; pave-
 ment: see
 Woods and Works, chief commissioner,
 83, 110
 Woolwich: new barracks, 136; new church,
 17; meeting for repeal of Buildings' Act,
 133
 Worcester: churchyards, 343; petition for
 station in, 313
 Workers in iron, 104
 Workhouse, Paddington, tenders for, 153
 Working classes: "athletisation" of, 424;

club-dwellings for, 160, 347, 437; French,
 plans for annuity fund, 91; Paris, 164;
 Society for Improving, 365,—in Berlin,
 12
 Workmen: and masters in France, 98; en-
 ticing away, 333; and masters in Man-
 chester and Liverpool, 161,—duties of,
 397; interferences with by Union men,
 683; railway, 113; scarcity of, at New-
 foundland, 398; wages of in Ireland, 166
 Works: at Birmingham, 390; at Camden-
 town, 602; defective or damaged, see
 "Damage"; in France, 429; foreign,
 published on architecture, see "Fo-
 reign"; of French living artists, 160
 Works: projected, 180, 369, 633
 Works: public in Ireland, 51, 118,—vote
 for, 269; hydrographic, in Bolivia, 80
 Workshop (church) to be restored, 95
 Wren, Sir Christopher's, model of St. Dun-
 stons, 60
 Wrexham new markets, estimate of, &c.,
 372
 Wykeham, William of, 94, 454

YARMOUTH: harbour, tunnel-bridge,
 569; jetty works, completed, 457; pier
 works rather extensive, 548; pier con-
 tracts, 140; restorations of St. Nicholas
 Church, 306, 364
 Yeovil improvements, 493
 York: chapel (St. Sampson's) restored,
 184; churchyards closed in heart of, 41;
 Clifford's Tower, 363;—ministry, 466, 47
 for sale, 163,—history of, 38,—restoration,
 595,—tower,—is it safe? 393; York
 man school, 66
 Yorkshire Architectural Society, 46, 214
 Yorkshire: public baths, 169; Skipton
 Church, 317
 Young Architects of England, by one of
 themselves, 337, 337, 361, 444, 437, 495

ZINC, sculpture in, 118; use of in India,
 460
 Zincographing plans, sections, and draw-
 ings, instruction for, 216

LIST OF ILLUSTRATIONS.

ABBEY: church, Tewkesbury, 378; roof,
 ancient, Malling, 306; windows, Thorn-
 ton (3), with details, 126
 Alexandria, St. Mark's Church, 436; plan,
 436
 All Saints' Church, St. John's Wood, 354
 Ancient: architecture (Irish), 3 examples,
 66, 67, 68; carving, New Inn, Gloucester,
 347; chair, English, 19; door (oak), or-
 chard, Reading, 366; church doorway (Sicil-
 ian), Labadie, Gurgenti, 538; Hall (Wa-
 termans), Ghent, 582; houses, see
 "houses"; iron railing, French, 346;
 iron work, Abbey Dove, 607; Ashford
 Church, 347,—Dicklebury Church, 30,—
 Malines, 535; locks, wrought, and key,
 136, 151, 162; masonry joinings, 295;
 quarry paving, 487; roof, Malling Abbey,
 306; stable, by Inigo Jones, 31; window
 (Sicilian), Gurgenti, 606
 Arcade, Canterbury Cathedral, 233
 Arch, illustrations of, 163
 Architecture: see "Elizabethan," "Irish,"
 "Sicilian"
 Antwerp, see under "Cathedral"
 Area (dry), plan and section of, 371
 Aubrey, Cathedral, Cologne, 359
 BLOCKS, paving, 499
 Buckingham Palace, plan, 451

CANTERBURY, see under "Cathedral"
 Carved: doorway, Canonbury House, Is-
 lington, 186,—details, 187; woodwork,
 Antwerp Cathedral, 334,—side elevation,
 336
 Carving, ancient, New Inn, Gloucester, 347
 Cathedral: arcade, Canterbury, 236; Aum-
 bury, Cologne, 359; carved woodwork, An-
 twerp, 334,—side elevation, 335; Chantry,
 Wells (Sugar), 102, 114,—section and de-
 tails, 115; choir stall ends, Wells, 391;
 clerestory window, Palermo, 606; door
 (priests'), Lady's Chapel, Wells, 307; li-
 tany desk, Wells, with details, 400;
 screen, Canterbury, 370
 Ceiling, Palais de Justice, Rouen (2 engrav-
 ings), 474, 475
 Chair, old English, 19
 Chantry, Sugar's, Wells Cathedral, 102,
 114,—section and details, 115
 Chariton House, entrance to, 78,—details,
 79
 Choir stall ends, Wells Cathedral, 391
 Church: Abbey, Tewkesbury, 378; Alexan-
 drian, St. Mark's, 436,—plan, 436; All
 Saints', St. John's Wood, 354; Heston,
 316; Kilpeck, Herefordshire, 594; Con-
 fessional, St. Godelle's, Brussels, 486;
 doorway, of St. Ursula's, Cologne, 371,—
 Heston, with sections, 236,—Sicilian, La-

badie, Gurgenti, 566; font, Herne, 318,—
 Norman, with sculptured details, 365,—St.
 Nicholas', Newcastle-on-Tyne, 198; iron-
 work, ancient, 247; Parclose, Cheddar,
 with details, 414; porch, All Saints',
 Stamford, 199; Sedilis, Wodenborough,
 with plan, 222; tower, Fulham, restored
 by Mr. Godwin, 34; windows, two deco-
 rated, 90
 Clerestory window, Palermo Cathedral, 606
 Combe Abbey, Princess Elizabeth's garden
 porch, 6
 Confessional, Church of St. Godelle, Brus-
 sels, 486
 Cottage at Sutton-Valence, 402
 Crewe Hall: details of Elizabethan archi-
 tecture (engravings), 319; view of, 438,—
 details, 430
 DECORATED church windows (2), 90
 Diagrams: to articles on bridges, 163; conver-
 sion of areas, 331, 369,—solution of ques-
 tion, 279; convex surfaces, 185, 359; curved
 lines of Parthenon, 187,—measurements of
 fallen blocks of column of Parthenon, 331;
 cylinders, 70; defective roof, 63; equilib-
 rium of piers, 8, 30, 147; geometry of
 pentagon, 440; important cases in carpentry,
 33; problem how to set out a cant
 geometrically, 81; delineation of shadows
 (19 engravings), 175, 176, 378, 413; theory
 of arch applied, 618
 Doorways: carved, Canonbury House, Is-
 lington, 186,—details, 187; church, see
 under "Church"; Little Charlton, 78,—
 details, 79; Oak, "Oracle," Reading,
 595; Priests', Lady's Chapel, Wells Cathed-
 ral, 307; Sicilian, Favara, 467
 Drains, trap for house, improved, 463
 EASTGATE HOUSE, Rochester, 370
 Elizabethan, see "Crewe" and "Frieses"
 Entablature, Parthenon, 127
 FIRE-ESCAPE, Eli's, 583
 Flinton Hall, Suffolk, 330
 Fonts: church, see under "Church"
 Frames, see "Elizabethan"
 Fulham Church tower, restored by Mr. God-
 win, 34
 GALLERIES, University: see "Univer-
 sity"
 Gateway: Bishop's Palace, Norwich, 18;
 New Gardens new, 174
 Godfrey House, Kent, 360
 Greenhouse, plan of, 463
 HALL, Waterman's, Ghent, 582; plan of
 pier at large, 563

Heston Church, 210
 Houses, ancient: see "Crewe," "Eastgate,"
 "Flinton," "Godfrey," "Little Char-
 lton," "London," "Malines," "Quar-
 rier," Sutton," and "Tournay"
 House of Detention, Middlesex, section and
 plan, 283
 House drains, trap for, 463
 INIGO JONES, old stable by, 31
 Irish architecture, ancient (3 examples), 66,
 67, 68
 Iron railing, ancient French, 346
 Iron work (ancient), see under "Ancient"

JOINTINGS, ancient masonry, 295
 Jones, Inigo, old stable by, 31
 KEW GARDENS, new entrance to, 174
 Key and locks, ancient wrought, 150, 151,
 162
 Kilpeck Church, Herefordshire, 594
 Kitchen arrangements: Reform Club—plans
 and details (9 engravings), 342-3; town
 and country house, 357
 LABORATORY, see "University"
 Litany desk, see under "Cathedral"
 Little Charlton, Kent (entrance to), 78,—
 details, 79
 Lock spindle, new, 430
 Locks and key, ancient wrought, 150, 151,
 162
 London, old house, 334
 Lunatic Asylum plans, 354; Devon Pauper,
 353
 MALINES, ancient house, 450
 Masonry, ancient jointings, 295
 Munich, Temple of Industrial Art, 7
 NORMAN: door, 139; font, with sculp-
 tural details, 365; window, see "Sicil-
 ian"

OBSERVATORY, scaffold, or fire-escape,
 Eli's, 583
 Old houses, see "Ancient"
 PALACE, see "Buckingham," also "Gate-
 way"
 Palermo, see under "Cathedral"
 Parclose Church, Cheddar, with details, 414
 Parthenon, entablature, 127
 Paving: ancient quarry, 487; blocks, 469
 Porch: see "Church," also "Combe
 Abbey"
 Post Office, see "Sorting Room"

QUARRIES near Rochester, 496; details,
 499
 Quarry paving, ancient, 487
 RAILING, ancient iron French, 346
 Roof, ancient abbey, Malling, 306
 Room: see "Sale," also "Sorting"

SALE room (new), St. Paul's Church-
 yard, 91
 Scaffold, Eli's adjustable, fire-escape, or ob-
 servatory, 583
 Scamilli impares, 151
 Schools, Crescent Chapel, Liverpool, 346
 Screen, Cathedral, Canterbury, 370
 Sedilis, Wodenborough Church, with
 plan, 222
 Sicilian architecture: doorways—Favara,
 462,—Labadie, Gurgenti, 538,—windows
 —Gurgenti, 606; Norman, from Palazzo
 Ursula, Taormina, 618
 Sorting room, Post Office, new, 43,—de-
 tails, 43
 Stable, old, by Inigo Jones, 31
 Stall ends, choir, Cathedral, Wells, 391
 Store, ventilating (patent), 441
 Sugar's Chantry, Wells Cathedral, 102, 114;
 section and details, 115
 Sutton-Valence, cottage at, 402
 TAYLOR Institute, see "University Gal-
 leries"
 Temple, Industrial Art, Munich, 7
 Tewkesbury Abbey Church, 378
 Thornton Abbey windows (3), with details,
 126
 Tiles, ornamental, patent, 525
 Tournay, ancient house, 437
 Tower, Fulham Church, restored by Mr.
 Godwin, 34
 Trap for house-drains, improved, 463
 UNIVERSITY College laboratory: plan,
 elevation, section, &c., 138
 University Galleries and Taylor Institute,
 Oxford, 510; ground plan, 511; details of
 front, 522
 VENTILATING stove, patent, 441
 WATERMAN'S Hall, Ghent, see "Hall"
 Wells, see under "Cathedral"
 Windows: &c. of Thornton Abbey, 126;
 Cathedral Clerestory, Palermo, 606; depo-
 rated church (2), 90; see also "Sicilian"
 Woodwork, carved, Cathedral, Antwerp,
 334; side elevation, 338